Met Office Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Thursday 09 Feb 2023 until 23:59 on Friday 10 Feb 2023

Forecast Issued on Wednesday 08 Feb 2023 at 15:20 by Met Office Aberdeen

Confidence: High for transition to more settled weather over the weekend, lower for amounts of rainfall across western ranges on Friday.

Headline for Thursday 09 Feb 2023: Sunny intervals with wintry showers, becoming lighter during the afternoon with snow becoming confined to the summits. Gales easing.

Mountain weather hazards on Thursday 09 Feb 2023

Blizzards
Low Likelihood

Heavy persistent snow
Low Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow showers (night)	Heavy snow showers (night)	Heavy snow showers (night)	Light snow showers	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
30%	40%	30%	30%	20%	10%	10%	10%

Forecast for Thursday 09 Feb 2023

Weather: Wintry showers overnight, heaviest and most frequent across western ranges. Further wintry showers during the morning, these most frequent across the Perthshire hills, with the best of the sunshine over Aberdeenshire. The showers will turn lighter and more isolated during the afternoon, with snow becoming confined to the higher slopes and summits. Cloudy during the evening with more persistent rain and summit snow later across the Perthshire hills.

Chance of cloud-free hill tops above 800m: 40%, locally 80% over the Aberdeenshire hills.

Low Cloud and visibility: Scattered cloud with bases 500-700 metres, becoming broken and lowering to 400 metres at times in the showers. Visibilities generally good, but becoming poor or very poor in the snow showers.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Thursday 09 Feb 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	43/52 W	51/62 W	53/64 W	53/65 W	51/64 W	45/56 W	33/42 W	27/34 W	30/38 SW
900	30/39 W	36/47 W	37/49 W	38/50 W	37/49 W	32/44 W	23/32 W	18/25 W	21/29 SW
600	20/36 W	26/44 W	26/45 W	27/47 W	26/45 W	22/39 W	16/29 W	13/24 W	15/28 SW
300	12/28 W	15/33 W	14/33 W	15/34 W	17/36 W	13/29 W	7/17 SW	8/19 W	7/18 SW
Glen	12/27 W	14/31 W	14/31 W	17/36 W	17/35 W	16/32 W	6/16 W	6/14 SW	5/15 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-6/-17	-5/-17	-5/-17	-4/-16	-4/-15	-3/-14	-3/-12	-3/-11	-2/-11
900	-4/-13	-3/-13	-3/-13	-2/-12	-2/-11	-1/-10	-1/-8	-1/-8	-1/-7
600	-1/-9	-1/-8	-1/-8	-0/-8	1/-6	2/-5	1/-4	1/-3	2/-4
300	1/-4	2/-4	2/-4	2/-3	4/-1	5/1	4/1	4/0	4/1
Glen	1/-3	2/-3	2/-2	4/-2	6/1	6/2	5/2	4/2	4/2
Freezing Level*	200m	300m	400m	500m	600m	700m	700m	700m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Best conditions over the Aberdeenshire hills, with just the odd snow flurry.

Forecast for Friday 10 Feb 2023
Weather: Cloudy with some patchy light rain or drizzle, mainly over the Perthshire hills, with some brighter spells of the Angus and Aberdeenshire hills.

Maximum wind: West to southwesterly, 45 gust 65 mph, slowly easing 35 gust 50 mph.

Chance of cloud-free hill tops above 800m: 20%, but locally 50% over the Angus and Aberdeenshire hills.

Low Cloud and visibility: Broken cloud with bases 400-600 metres, becoming more patchy for a time across the Angus and Aberdeenshire hills with bases lifting 600-800 metres. Moderate visibilities at times in rain or drizzle.

Temperature: **Glens:** Plus 4 rising to11 Celsius
At 800m: Plus 1 rising 4 Celsius
Freezing level: 900 metres rising above the summits.

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